

B

Appendix B

**Norwich Bulletin Notice Regarding October 16th Informational Meeting
Invitation Hand Delivered to Area Properties**

PUBLISHER'S CERTIFICATE

State of Connecticut,

ss. Norwich

County of New London,

On this 13th day of October 2006

personally appeared before the undersigned, a Notary Public, within and for
said County and State

Bette L. Peck, Proof of Publication

of the "NORWICH BULLETIN" a daily newspaper published at Norwich,
County of New London, State of Connecticut, who, being duly sworn, states
oath that

Notice of Public Information

Discussion

Plainfield Renewable Energy LLC

a true copy of which is hereto annexed, was published in said newspaper

in its issue of the

11th

October

2006

Bette L. Peck

Subscribed and sworn to before me this 13th day

of October A.D. 2006

Nancy A. Miclette

Notary Public

NANCY A. MICLETTE

NOTARY PUBLIC
MY COMMISSION EXPIRES MAY 31, 2007

My Commission Expires

**Notice of Public Information
Discussion**

Plainfield Renewable Energy LLC

Plainfield Renewable Energy LLC will
make a presentation on October 16, 2006
at 5:30 P.M. in the Plainfield Town Hall Au-
ditorium. Representatives will provide infor-
mation at that time regarding the proposed
wood biomass gasification-to-electricity
project and its features; permitting status;
and planned schedule for development.
The facility will generate approximately 37.5
megawatts of renewable energy for delivery
to the State's power grid. Members of the
public are welcome to attend and will be
provided an opportunity to ask questions.



Plainfield Renewable Energy LLC
20 Marshall Street-Suite 300 • Norwalk, CT 06854
203-354-1529

Plainfield Renewable Energy LLC

Public Informational Discussion
October 16, 2006 at 5:30 P.M.
At the Plainfield Town Hall Auditorium

The company has filed permit applications with the Connecticut Department of Environmental Protection and Connecticut Siting Council for permits to construct and operate the proposed wood biomass gasification-to-electricity project. The facility is to generate approximately 37.5 megawatts of renewable energy for delivery to the State's power grid. You are invited to attend to hear our brief presentation and to ask questions.

C

Appendix C

Sign-In Sheets from October 16th Meeting

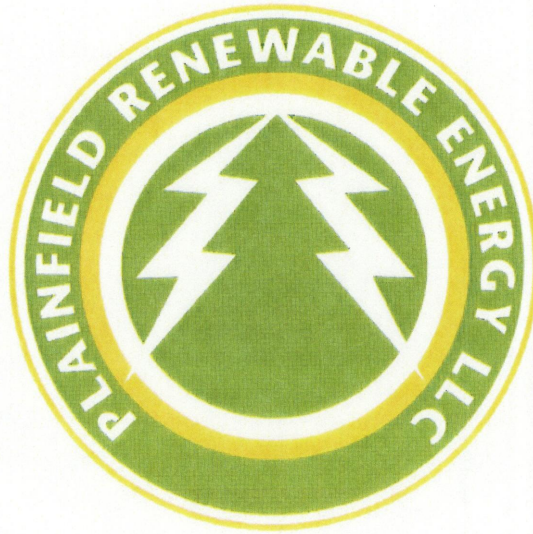
[illegible]

Monday, October 16, 2006

D

Appendix D

Brochure Hand-Out From October 16th Meeting



Connecticut's Renewable Energy Project

Plainfield Renewable Energy: Connecticut's Leading Source of Clean Power

Partners

Plainfield Renewable Energy LLC is a joint venture between *Decker Energy International, Inc.* and *NuPower LLC*, dedicated to developing Connecticut's leading renewable energy project. The Plainfield Project will produce renewable electricity from biomass fuels. This protects our fragile environment by creating fewer pollutants and conserving limited fossil fuels, among many other benefits.

Decker Energy is an established company in the biomass energy market, which owns 2 biomass power plants located in Michigan and North Carolina and has had past involvement in 5 other biomass facilities around the United States. Decker Energy was founded in 1982, and is based in Winter Park, Florida. NuPower LLC is a local Connecticut company involved in multiple facets of the renewable energy market. NuPower is based in Norwalk and its principals have been leaders in establishing Connecticut's renewable power market.

Supported by the Connecticut Clean Energy Fund

In 2003, the Connecticut Legislature recognized the need for the state to reduce its dependence on imported fossil fuel power plants, and passed a landmark renewable energy bill. This bill promotes the development of clean, renewable power generation, and requires that a minimum of 100 megawatts of renewable power from Connecticut projects be purchased by the two Connecticut utilities.

The *Connecticut Clean Energy Fund*, created by the Connecticut General Assembly, promotes the development of clean energy throughout the state. The Clean Energy Fund has selected Plainfield Renewable Energy to meet their progressive goals for generating clean energy, and has committed significant development funding to insure its success.

Significant progress has been made on the development of the Plainfield Project. Conceptual engineering design work has been completed. Applications have been filed with various state agencies for air and solid waste permits and Connecticut Siting Council approval. ISO New England is studying interconnection into the power grid. It is anticipated that construction will commence in the summer of 2007 and operation in late 2008 or early 2009.

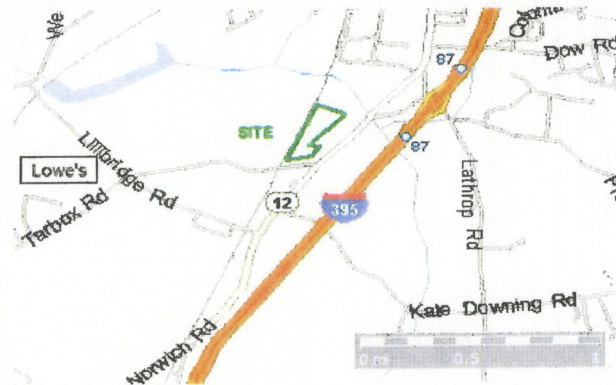
Meeting Connecticut's Clean Power Needs . . .

Reducing Dependence on Fossil Fuels

Renewable Energy Technology

The Plainfield Project is a 37.5 megawatt wood-fueled power plant that will provide Connecticut with clean renewable electricity. It will use wood from a variety of sources such as tree thinnings, pallets and recycled waste wood. This wood is known as *biomass*, a word that describes materials such as plant matter or wood. The energy created is *renewable* because it is replenished quickly, compared to the millions of years required to create fossil fuels. In Europe and other parts of the U.S., wood waste is already an important source of bioenergy.

The power production technology is an advanced staged gasification system that generates steam used to drive a conventional steam turbine/generator. The power produced will be used to meet Connecticut's renewable power needs.

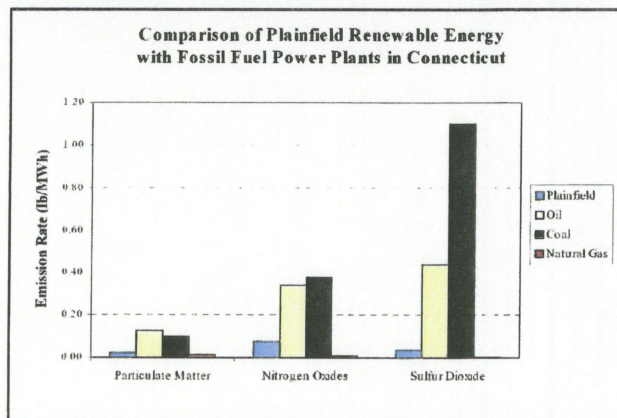


The Project will be located on 27 acres of industrial-zoned land in Plainfield, bounded by Mill Brook Road and State Route 12. Previously a Superfund site, the property has been remediated and will now significantly contribute to Plainfield's tax base. It is an superb site for a power plant with appropriate industrial zoning, excellent highway access to I-395, close interconnection to the power grid, and abundant water supply available from the Quinebaug River.

... Using Indigenous, Renewable Resources

Protecting our Fragile Environment

The Plainfield Project is being carefully designed to meet or exceed all state and federal environmental performance requirements. It will utilize reliable, commercially-proven technology to generate clean electricity. In comparison with other types of power facilities such as oil and coal, the Project has a considerably lower emissions profile, as shown in the figure below:



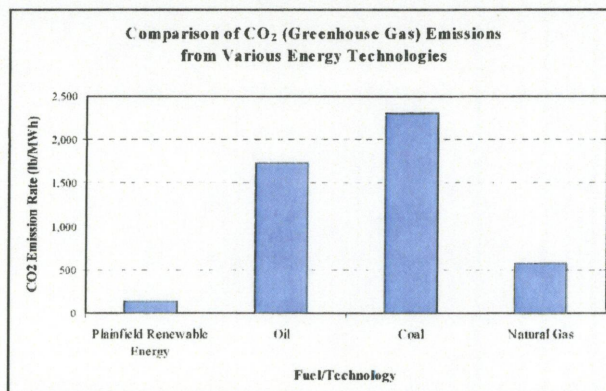
Lower Emissions

Lowering emissions from power generation is a critical part of our sustainable environmental future, and contributes to the protection of our beautiful state. Compared to oil- and coal-fired power plants, biomass gasification technology produces substantially reduced levels of every major pollutant, including 75% less nitrogen oxide and 90% less sulfur dioxide. Low levels of sulfur prevent biomass power plants from contributing to the acid rain problem. Emissions will be continuously monitored and reported to the Connecticut Department of Environmental Protection to ensure compliance with permit limits.

"Americans need and deserve a smarter, cleaner energy policy that reduces our dependence on polluting energy sources, safeguards our natural resources, and significantly increases energy efficiency and renewable energy."
-The League of Conservation Voters, Inc., Energy Policy, January 2005

Reduced Greenhouse Gases

Carbon dioxide, an emission that has been identified as a greenhouse gas that contributes to global warming, is also produced at a significantly lower level relative to coal, oil and natural gas power generation, as shown in the figure below. Biomass absorbs carbon dioxide during growth of wood and green materials, and emits it during combustion. Therefore, it effectively recycles atmospheric carbon and does not add to the greenhouse effect.



Reduced Reliance on Fossil Fuels

The Plainfield Project will reduce reliance on fossil fuels by Connecticut residents. As natural gas and crude oil prices set new records, reducing dependence on these fuels will have a positive economic impact. ISO New England, the organization responsible for the reliability of the New England power system, has issued warnings that, due to the potential shortage of natural gas for our state's power plants, power shortages could potentially occur during the next few years.

"...carbon dioxide emissions released by the burning of fossil fuels are directly linked to climate change. Today we are literally saying let's put a lid on these emissions and let's commit to the transition to renewable energy sources." —State Department of Environmental Protection Commissioner Gina McCarthy, December 2005

Renewable Energy and a Growing Economy

Plainfield Renewable Energy will have a major positive economic impact in Plainfield and Eastern Connecticut through new jobs and tax revenues.

The Project will generate several hundred construction jobs over an 18-month period. Once in operation, it will provide approximately 25 steady, well-paid permanent positions at the facility. Up to 100 more jobs will be created in supporting businesses throughout the region.

As a result of the new investment of approximately \$60 million, the Town of Plainfield will receive millions of dollars of new tax revenues over the operating life of the facility.

Much of Connecticut's electricity is currently generated from scarce and expensive natural gas and oil. Plainfield Renewable Energy will reduce dependence on these finite fossil fuels. Fuel dollars will also be spent locally rather than being exported to foreign countries.

Without diversifying fuel sources for electricity generation, tight natural gas supplies could result in regional power brownouts, according to the operator of the electric grid, ISO New England. The skyrocketing price of natural gas gives New England little choice: it must develop renewable resources if there is any hope of energy price stabilization.

Connecticut also has an unusually high reliance on oil for power generation. Much of this oil comes from unstable foreign countries. Projects like Plainfield Renewable Energy, which use indigenous fuels, can reduce this dangerous dependence.

The Plainfield Project will lead the people of Connecticut to a new and better energy era, by creating a reliable electric power alternative using renewable resources.

*"(Recent hurricanes) pointed out the vulnerability of our energy infrastructure...and made clear our need for energy that is safe, innovative and home-grown...We need mayors, governors, CEOs, religious leaders, sportsmen and students to join together to get our nation on a sensible energy path."
-Frances Beinecke, President, Natural Resource Defense Council, Jan 2006*

Clean Energy for a New Era

Energy is a significant issue, not only in Connecticut but throughout the United States. Connecticut has taken the lead in establishing an energy program that includes in-state renewable energy projects such as Plainfield Renewable Energy. This program provides fuel diversity by reducing our dependence on imported oil and increasingly scarce natural gas.


Besides using local fuel, the Plainfield Project reduces the existing, costly practice of shipping wood to landfills for burial. The Project's flexible gasification technology allows for clean, reliable power production using wood as the fuel source.

Renewable energy is not only efficient, but it is also good for our fragile environment. The Plainfield Project replaces other power generation methods that currently use costly imported fossil fuel, and it lowers emissions. In addition, the Project's gasification technology produces substantially less climate changing CO₂ than even natural gas-fired plants.

Together with these environmental benefits, the Project will provide substantial economic benefits to the Plainfield economy and the greater Eastern Connecticut region over many years.

New Englanders have always been proud of their tradition of self-reliance and resourcefulness. Dating back to the 1970's, far-sighted regional leaders have been focusing on New England's energy vulnerabilities and searching for reliable, inventive energy strategies. Plainfield Renewable Energy is part of the answer, a reliable, environmentally-friendly source of electricity that will strengthen Plainfield's economy and diversify the region's energy supply.

*"We are working to combat climate change, encourage energy conservation and stimulate the development of renewable energy sources...to (build) a more secure energy future for our state."
-Governor Jodi Rell, December 20, 2005*



Benefits of the Plainfield Renewable Energy Project

- Answers Connecticut's energy needs through the use of indigenous renewable resources
- Meets or exceeds all state and federal environmental performance requirements
- Substantially lowers sulfur dioxide emissions, minimizing acid rain impacts
- Recycles atmospheric carbon — does not add to the greenhouse effect
- Reduces reliance on imported fossil fuels
- Reduces dependence on scarce natural gas resources
- Utilizes waste wood that would otherwise end up in landfills
- Substantially expands Plainfield's tax base
- Creates hundreds of initial construction jobs
- Stimulates employment through over 100 permanent jobs in the region
- Supported by Connecticut's Clean Energy Fund

1006



Plainfield Renewable Energy LLC
20 Marshall Street
Norwalk, CT 06854
www.prellc.net

E

Appendix E
October 16th Public Informational Meeting Photos

